				and the same										
FORM PTO-1390 (Modified)  U.S. DEPARTMENT  OMMERCE PATENT AND TRADEMARK OFFICE  ATTOR  ATTOR														
	TF	RANSMITTAL LETTER	UCIVA-J07US											
		DESIGNATED/ELECTE	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR											
		CONCERNING A FILIN	To Be Determent 088749											
INTER		IONAL APPLICATION NO. PCT/US00/25520	INTERNATIONAL FILING DATE September 18, 2000	PRIORITY DATE CLAIMED September 21, 1999										
TITLE OF INVENTION														
DIVILENT LANTHANIDE REDUCTION CATALYSTS														
		Γ(S) FOR DO/EO/US												
REGENTS OF THE UNIVERSITY OF CALIFORNIA														
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:														
1.	☐ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.													
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.												
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.												
4.	×	The US has been elected by the expiration of 19 months from the priority date (Article 31).												
5.	×	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))												
		a.  is attached hereto (required only if not communicated by the International Bureau).												
		b.  has been communicated by the International Bureau.												
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).												
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).												
		a.   is attached hereto.												
		b.   has been previously sul	bmitted under 35 U.S.C. 154(d)(4).											
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))												
		a.   are attached hereto (req	uired only if not communicated by the Interna	ational Bureau).										
		b. $\square$ have been communicate	ed by the International Bureau.											
		c. $\square$ have not been made; ho	owever, the time limit for making such amend	ments has NOT expired.										
*,		d. have not been made and will not be made.												
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
9. 3		An oath or declaration of the inv	***											
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).												
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).												
12.	$\boxtimes$	A copy of the International Search	th Report (PCT/ISA/210).											
Ite	ems 1	3 to 20 below concern documen	t(s) or information included:											
13.		An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.											
14.			ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.										
15.		A FIRST preliminary amendment.												
16.		A SECOND or SUBSEQUENT preliminary amendment.												
17.		A substitute specification.												
18.		A change of power of attorney and/or address letter.												
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.												
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).												
21.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).												
22.	×	Certificate of Mailing by Express Mail												
23.		Other items or information:												
I														

1 UCIS Rec'd PCT/PTC 2 O MAR 2002

U.S. APPLICATION NO			NO (IF KNOWN, SEE 37 Determined 7 4		INTERNATIONAL A PCT/US	LAPPLICATION NO. US00/25520			ATTORNEY'S DOCKET NUMBER UCIVN-007PC		
24.	T	he foll	lowing fees are submitted:	CA	CALCULATIONS PTO USE ONLY						
BASI(	Neither interna	r inter tional	L FEE ( 37 CFR 1.492 (a national preliminary exam search fee (37 CFR 1.445 onal Search Report not pre								
	Interna USPT(	tional ) but 1	preliminary examination in International Search Repor	fee (37 t prepa	CFR 1.482) not paid ( red by the EPO or JPO	to D	\$890.00				
	Interna	tional	preliminary examination to prelimination examination examination examination examination examination e								
<ul> <li>✓ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)</li></ul>									£100.00		
Surcha	arge of \$	130.0	0 for furnishing the oath o	r decla	ration later than	□ 20		+	\$100.00		
	s from the	he ear	liest claimed priority date NUMBER FILED	laimed priority date (37 CFR 1.492 (e)).  NUMBER FILED NUMBER EXTRA RAT			RATE	+	\$0.00		
Total			47 - 20		27		x \$18.00		\$486.00		
Indepe	ndent c	laims	4 - 3	= ]	1		x \$84.00		\$84.00		
Multip	le Depe	ndent	Claims (check if applicat								
				_	ABOVE CALC				\$670.00	1-1	
☐ A	Applican educed t	t clain by 1/2	ns small entity status. See .	37 CFF	R 1.27). The fees indic	ated abov	e are		\$0.00		
						SUB	ΓOTAL =		\$670.00		
Proces month	sing fee s from t	of \$1 he ear	30.00 for furnishing the E liest claimed priority date	nglish t (37 CF	ranslation later than R 1.492 (f)).	□ 20	0 🗆 30 +		\$0.00		
					TOTAL NAT	<u>IONAI</u>	LFEE =		\$670.00		
Fee fo accom	r record panied b	ing the	e enclosed assignment (37 appropriate cover sheet (37	CFR 1	.21(h)). The assignment 3.28, 3.31) (check if a	ent must b	pe		\$0.00		
					TOTAL FEES	<b>ENCL</b>	OSED =		\$670.00		
•.									ount to be: refunded	\$	
									charged	\$	
a.	×	A ch	eck in the amount of	\$670.	00 to cover the	above fee	s is enclosed.				
b.		Please charge my Deposit Account No in the amount of to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c.	×		Commissioner is hereby au eposit Account No5		ed to charge any addit				l, or credit any	overpayment	
d.											
		re an	appropriate time limit u st be filed and granted to	ider 37	CFR 1.494 or 1.495	has not l	been met, a pet				
`			ESPONDENCE TO:	• • • •	• • • • • • • • • • • • • • • • • • •						
					(		-JWAC	<b>X</b>	M		
Robert D. Buyan Stout, Uxa, Buyan & Mullins, LLP										•	
	iture, Si e. CA 9:		00				Robert D. Buyan				
Irvine, CA 92618							NAME				
							32,460				
							REGISTRATION NUMBER				
							March 20, 2002				
							DATE				